



O I P E
OCT 08 2003

10-9-3

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Receipt
D

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/615,104	07/08/2003	2834	750	1018.1176101	5	20	3

David M. Crompton
CROMPTON, SEAGER & TUFTE, LLC
Suite 800
1221 Nicollet Avenue
Minneapolis, MN 55403-2420

RECEIVED

CONFIRMATION NO. 8431

FILING RECEIPT



OC00000001097447

Date Mailed: 10/03/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yuji Fukano, Residence Not Provided;
Hisashi Kato, Residence Not Provided;
Kenji Hidaka, Residence Not Provided;
Osamu Inagaki, Residence Not Provided;
Tomoyuki Funayama, Residence Not Provided;
Toshio Asahi, Residence Not Provided;
~~Aoki Toshinori~~, Residence Not Provided;
Koji Iwamoto, Residence Not Provided;

Should read Toshinori Aoki

Assignment For Published Patent Application

Kabushiki Kaisha Tokai Rika Denki Seisakusho;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2002-200157 07/09/2002
JAPAN 2003-158556 06/03/2003

If Required, Foreign Filing License Granted: 10/02/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No